What is claimed is:

1. A reproduction apparatus for reproducing information stored on an optical medium comprising:

a light source for illuminating the optical medium, the optical medium having at least one surface containing information stored thereon;

a focusing arrangement operable to focus the light source on the at least one surface containing information thereon; and

a detection arrangement operable to detect the information stored on the optical medium, wherein the optical medium comprises:

a first substrate having a first information surface;

a semitransparent reflection film formed on the first information surface of the first substrate;

a second substrate having a second information surface;

a reflection film formed on the second information surface of the second substrate; and

an adhesive layer for adhering the first substrate and the second substrate so that the first information surface and the second information surface face each other,

wherein the thickness of the first substrate is at least 0.56 mm, the thickness of the adhesive layer is at least 30μm, the total thickness of the first substrate and the adhesive layer is in the range of 0.59 mm to 0.68 mm, and the adhesive layer includes a thermosetting material.

2. The reproduction apparatus of claim 1,

the focusing arrangement being operable to focus the light source to get information included in the second information surface through at least the adhesive layer.

3. The reproduction apparatus of claim 1,

wherein the focusing arrangement has a configuration, in view of the thickness of the first substrate, the thickness of the adhesive layer and the total thickness of the first substrate and the adhesive layer, to focus the light source to get information included in the first information surface in a first reproduction state, and to focus the light source to get information included in the second information surface in a second reproduction state.

4. A reproduction apparatus for reproducing information stored on an optical disk comprising:

a light source for illuminating the optical disk, the optical disk having at least one surface containing information stored thereon;

a focusing arrangement operable to focus the light source on the at least one surface containing information thereon; and

a detection arrangement operable to detect the information stored on the optical disk, wherein the optical disk comprises:

a first disk including a first substrate having a first information surface, and a semitransparent reflection film formed on the first information surface of the first substrate;

a second disk including a second substrate having a second information surface, and a reflection

film formed on the second information surface of the second substrate; and

an adhesive layer for adhering the first disk and the second disk so that the first information surface and the second information surface face each other,

wherein the thickness of the first substrate is at least 0.56 mm, the thickness of the adhesive layer is at least 30μm, the total thickness of the first substrate and the adhesive layer is in the range of 0.59 mm to 0.68 mm, and the adhesive layer includes a thermosetting material.

5. The reproduction apparatus of claim 4,

the focusing arrangement being operable to focus the light source to get information included in the second disk through at least the adhesive layer.

6. The reproduction apparatus of claim 4,

wherein the focusing arrangement has a configuration, in view of the thickness of the first substrate, the thickness of the adhesive layer and the total thickness of the first substrate and the adhesive layer, to focus the light source to get information included in the first disk in a first reproduction state, and to focus the light source to get information included in the second disk in a second reproduction state.